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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	9797-0142-999	Total Pages	
<i>First Named Inventor or Application Identifier</i>			
Richard M. Barth et al.			
Express Mail Label No.	EV 313 842 060 US		

APPLICATION ELEMENTS

See MPEP chapters 600 concerning utility patent application contents.

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below, MPEP 1503.01)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the Invention	b. <input type="checkbox"/> Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R&D	ii. <input type="checkbox"/> paper
- Reference to Microfiche Appendix	c. <input type="checkbox"/> Statement verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description of the Invention (including drawings, if filed)	
- Claim(s)	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
- Abstract of the Disclosure	10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney by <i>(when there is an assignee)</i> <input checked="" type="checkbox"/> Assignee (copy)
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 10]	11. <input type="checkbox"/> English Translation Document (if applicable)
5. <input type="checkbox"/> Oath or Declaration [Total Sheets]	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
a. <input type="checkbox"/> Newly executed (original or copy)	13. <input type="checkbox"/> Preliminary Amendment
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
	17. <input type="checkbox"/> Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) | of prior application No.: 09/393,884 filed September 10, 1999.

Prior application information: Examiner: Pierre M. Vital Group Art Unit: 2188

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number38426
Insert Customer No.or Correspondence address below

NAME			
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CITY	STATE	ZIP CODE	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner Pierre M. Vital
Art Unit 2188

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation divisional application under 37 CFR § 1.53(b), of pending prior application no. 09/393,884 filed on September 10, 1999.

of Richard M. Barth, Ramprasad Satagopan and Anvil V. Godbole

(inventor(s) currently of record in prior application)

for System and Method for Controlling Retire Buffer Operation in a Memory System
(title of invention)

1. The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	1	- 20	0	\$18.00 each	\$ 0.00
Independent	1	- 3	0	\$86.00 each	\$ 0.00
			Minimum Fee		\$ 770.00
			Multiple Dependency Fee		\$ 0.00
			If Applicable (\$290.00)		\$ 770.00
				Total	\$ 770.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					
				Total Filing Fee	\$ 770.00

2. Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. _____. A copy of this sheet is enclosed.

3a. A Preliminary Amendment is enclosed.

3b. A new specification, substantially identical to the pending prior application and containing no new matter, is enclosed.

4a. New formal drawings are enclosed.

4b. Informal drawings are enclosed.

5a. Priority of application no. filed on in is claimed under 35 U.S.C. §119.

5b. The certified copy has been filed in prior application no. , filed

6. The prior application is assigned of record to Rambus Inc..

7a. A copy of the Power of Attorney filed in the prior application no. , filed is enclosed.

7b. A copy of the Power of Attorney by Assignee and Certificate Under 37 CFR 3.73(b) with revocation, filed in the prior application no. 09/393,884 filed September 10, 1999, is enclosed.

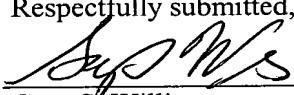
8. This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.

9. The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no. .

10. DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11. Additional enclosures or instruction
an Information Disclosure Statement and Form 1449 is enclosed.

Respectfully submitted,


Gary S. Williams
PENNIE & EDMONDS LLP
3300 Hillview Avenue
Palo Alto, California 94304

31,066
(Reg. No.)

Date October 27, 2003